

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kouichi IHATA et al.

Application No.: New U.S. Application

Filed: July 17, 2003

Docket No.: 116626

For: AUTOMOTIVE ALTERNATOR HAVING RECTIFIER MOUNTED ON HEATSINK
PLATE WITH COOLING FINS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of the non-English language reference 2 is discussed in the present specification.
- ☒ 3. English-language reference 5,949,166 corresponds to Non-English language JP A 11-164538 which is cited in the specification.
- ☒ 4. English-language Abstract of the non-English language references 2 is attached hereto.

- ☒ 5. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See Reference 2.

Respectfully submitted,



James A. Oliff

Registration No. 27,075

Thomas J. Pardini

Registration No. 30,411

JAO:TJP/mlo

Date: July 17, 2003

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE
AUTHORIZATION**

Please grant any extension
necessary for entry;

Charge any fee due to our
Deposit Account No. 15-0461

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116626		APPLICATION NO. New U.S. Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Kouichi IHATA et al.			
				FILING DATE July 17, 2003		GROUP	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	1.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1.	5,949,166	9/7/1999	OOIWA et al.		

FOREIGN PATENT DOCUMENTS						
	2.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	2.	JP A 2001-169510 w/abstract & transl.	6/22/2001	JAPAN		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	